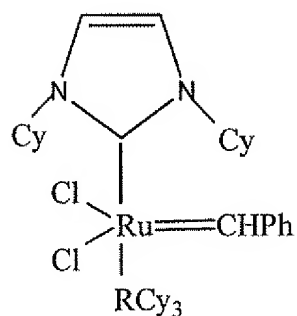
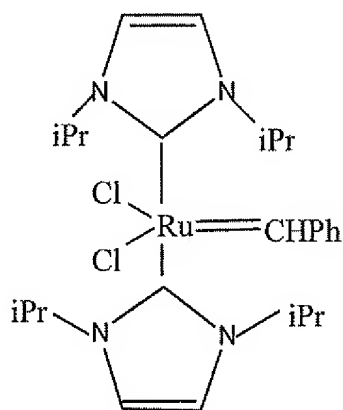


ROMP of 1,5-cyclooctadiene. NMR comparison of a ruthenium-dicarbene complex with a ruthenium-carbene-phosphine complex. ($T = 25^{\circ}\text{C}$; 1.70 μmol of catalyst in 0.55 ml of CD_2Cl_2 ; [1,5-cyclooctadiene] / [catalyst] = 250:1).

Compound A



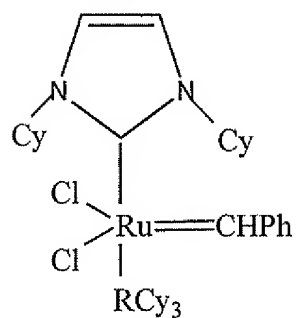
Compound B



The same applies to ROMP of cyclooctene:

ROMP of cyclooctadiene. NMR Kinetics of a ruthenium-dicarbene complex compared to a ruthenium-carbene-phosphine complex. ($T = 25^{\circ}\text{C}$; 2.50 μmol of catalyst in 0.50 ml of CD_2Cl_2 ; [cyclooctadiene] / [catalyst] = 250:1.

Compound A



Compound B

